



BC Ministry of Forests and Range

Permanent Bridge Inspection Report

Page 1 of 3
Date Printed: 2015/12/17
User Id: IDIRJOLMSTED
Database: PROD
Report Id: CBR001A
File:

Structure #:	G1-755	Site #:	G1-755	Road Name:	WILLOW FSR	Inspection Date:	2015/06/18
KM:	46.00	User km:	146.00	Crossing Name:	Thursday Creek	Next Inspection Date:	2018/06/18
Project File ID #:	4843	Br.	01	Forest District:	Prince George Natural Resource District		
Deck Type:	Timber - Treated			Running Surface:	Timber Planks		
Superstructure	Other			Abutments (Left/Right): (looking downstream)	Pile -Permanent Materials		
Total Length (metres):	7.0	# Spans:	1	Span Length(s) (metres):	7		
UTM Zone:	10	UTM Easting:	551213	UTM Northing:	5951039		
Inspector Name:	Sean Hawryluk			Year Superstructure Installed:	1970		
Access:							

ABUTMENTS

Bearings	Not Applicable	
Bracing	Not Applicable	
Ballast Wall	Fair	Scour under right abutment
Corrosion Protection	Not Applicable	
Caps or Sills	Fair	
Fill	Good	
Hardware	Good	
Piles or Posts	Fair	
Riprap	Poor	little to none
Wing Wall	Not Applicable	

APPROACHES

Alignment	Good	
Bridge Ahead Signs Missing	1	
Brushing Required	Yes	
Delineator Missing Left (approaching structure)	0	
Delineator Missing Right (approaching structure)	0	
Fender Condition	Good	
Road Surface	Good	

DECK

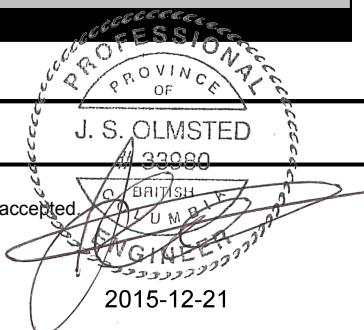
Span 1

Curb Rail/Blocks/Posts	Good	
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Corporate Bridge Register (CBR)

Disclaimer:

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- 2) Historic Load Rating data not available, contact FLNRO Regional Office for detailed information.





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Deck to Girder Bolts	Fair									
Hardware	Fair									
Hand Rails/Walkouts	Not Applicable									
Nails	Fair									
Overall Deck Condition	Fair									
Running Planks	Fair	Damaged, start to rot								
Sub Deck	Good	Treated deck laminates								
Ties	Unrated	Creosote treated timber stringers								
SUPERSTRUCTURE										
Span 1										
Bracing	Not Applicable									
Hardware	Fair									
CHANNEL	Estimated Present Water Level Depth:		0.1		Estimated Present Water Level Width:		4.0			
	Estimated High Water Level Clearance:		1.2							
HAZARDS	High Water:	No	Scour:	Yes	Ice:	No	Debris:	No	Aggradation:	No
	Comment:									
REPAIRS	#	Status	Priority	Estimate	Description					
	1	Required	Low	\$0.00	Replace missing bridge ahead sign					
	2	Required	Low	\$0.00	Brushing required					
MONITORS	#	Description								
	1	Monitor for scour under right abutment and LC U/S corner								
	2	Monitor condition of running surface - starting to rot								
GENERAL	Inspector's Comment:									
GENERAL	PEng's Comment:									

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GENERAL	Replacement Date for full log haul traffic (year):		2018	Replacement Date for light vehicle traffic (year):		2020	
	Current Inspection Load Rating:		91	Design Load GVW (tonnes):		127	Design Vehicle Config.:
	Professional Inspection Required?		No	Report Status:		Reviewed By Jason Olmsted on 12/17/2015 3:38:24PM	

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